# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S2 | 270 | 474/202 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 11:32 |
| S3 | 8 | ("1808445" \| "4036538" \| "4116497" \| "4428625").PN. OR ("4645274"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/21 11:30 |
| S4 | 411 | 474/206 · | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 11:45 |
| S5 | 422 | 474/237 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 11:54 |
| S6 | 309 | 198/728 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 12:22 |
| S7 | 245 | 198/731 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 19:34 |
| S8 | 21 | ("2546262" \| "3333514" \| "3476024" \| "4187773" \| "4281675" \| "4582193" \| "4660353" \| "4893707" \| "5004097"). PN. OR ("5337887").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/21 12:32 |
| S9 | 11 | ("0717321" \| "1720690" \| "1748334" \| "4262796" \| "4320620").PN. OR ("4480743").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/21 19:28 |
| S10 | 268 | 198/733 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 19:34 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S11 | 41 | ("1189036" \| "1910804" \| "2024183" \| "2328778" \| "2515079" \| "2579410" \| "2620676" \| "2704943" \| "2793536" \| "3093235" \| "3128593" \| "3144748" \| "3170335" \| "3192785" \| "3194612" \| "3421313" \| "3590744" \| "3774545" \| "3844221" \| "3869989" \| "3905304" \| "3913494" \| "3916797" \| "4063413").PN. OR ("4297839").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/21 19:50 |
| S12 | 18 | "6367864" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 19:50 |
| S13 | 37 | ("1954739" \| "3022108" \| "3217366" \| "3713472" \| "3747271" \| "4903435" \| "5449212" \| "5466036" \| "5531498" \| "5563483" \| "5588258" \| "5896703" \| "5920159" \| "5982126" \| "6018912" \| "6055775" \| "6055776" \| "6068327" \| "6092336" \| "6092337" \| "6126222" \| "6142551" \| "6145917" \| "6202350" \| "6220649" \| "6298604").PN. OR ("6367864").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/21 19:51 |
| S14 | 1 | 2001-640605.NRAN. | DERWENT | OR | OFF | 2007/03/21 20:01 |
| S15 | 0 | 296/146 | DERWENT | OR | OFF | 2007/03/21 20:01 |
| S16 | 973 | 296/146 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 20:03 |
| S17 | 136 | 296/146 and (chain or belt) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/23 12:13 |
| S18 | 6 | ("3856327" \| "4039224" \| "4053175" \| "4061365" \| "4174865").PN. OR ("4252343").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/21 20:09 |
| S19 | 238 | 296/146.4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/23 14:06 |

# EAST Search History

| S20 | 414 | 296/146.8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/23 14:17 |
|-----|-----|-----------|------------------|----|----|------------------|
| S21 | 662 | 296/56 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/24 21:25 |
| S22 | 4 | ("6382706" \| "6398288").PN. OR ("7014248").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/23 14:19 |
| S23 | 23 | ("20010035725" \| "20040046401" \| "20040046418" \| "20040090083" \| "20040097318" \| "5588258" \| "5986420" \| "6137249" \| "6185868" \| "6367199" \| "6398288" \| "6405486" \| "6425205" \| "6513859" \| "6516567" \| "6520557" \| "6533342" \| "6557924" \| "6601903" \| "6637157" \| "6676190" \| "6767048").PN. OR ("6877791"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/23 14:22 |
| S24 | 23 | ("3343303" \| "4165583" \| "4541293" \| "4850140" \| "5209057" \| "5271182" \| "5448856" \| "5563483" \| "5802768" \| "5851050" \| "5921611" \| "6055775" \| "6055776" \| "6092337" \| "6137249" \| "6142551" \| "6283535").PN. OR ("6405486").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/23 14:31 |
| S25 | 24 | ("5332279" \| "5477642" \| "5513467" \| "6055775" \| "6092337" \| "6138412" \| "6142551" \| "6145917").PN. OR ("6283535").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/23 14:33 |
| S26 | 11 | ("3785220" \| "5168666" \| "6247580" \| "6256930" \| "6283535" \| "6305737" \| "6385910" \| "6400278" \| "6425205" \| "6430875" \| "6435600").PN. OR ("6807775").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/23 14:35 |
| S27 | 35 | ("3713472" \| "3716945" \| "4903435" \| "4967510" \| "4979261" \| "5448856" \| "5449212" \| "5477642" \| "5507120" \| "5513467" \| "5531498" \| "5588258" \| "5630637" \| "5851050" \| "5896703"). PN. OR ("6055775").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/23 14:39 |

| S28 | 8 | ("5588258" \| "6055775" \| "6202350" \| "6367199" \| "6367864" \| "6453614" \| "6637157").PN. OR ("7021003"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/23 14:42 |
|-----|-----|-----|-----|-----|-----|-----|
| S29 | 12 | ("4903435" \| "5588258" \| "6055775" \| "6055776" \| "6092337" \| "6318025"). PN. OR ("6453614").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/23 14:50 |
| S30 | 1 | 11-234566 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/23 14:50 |
| S31 | 5 | "11234566" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/23 14:50 |
| S32 | 47 | ("1795452" \| "2770454" \| "3022108" \| "3713472" \| "3747271" \| "4026071" \| "4186521" \| "4735292" \| "4903435" \| "5025591" \| "5046283" \| "5137294" \| "5147106" \| "5316365" \| "5323570" \| "5448856").PN. OR ("5588258"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/23 14:58 |
| S33 | 106 | 296/170 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/24 21:30 |
| S34 | 951 | 49/360 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/24 23:09 |
| S35 | 13 | ("4644695" \| "4905412" \| "4937977" \| "5469663" \| "5632121" \| "5673515" \| "5685111" \| "5809695").PN. OR ("6115966").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/24 22:05 |
| S36 | 201 | 49/345 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/25 11:40 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S37 | 201 | 49/345 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/25 11:40 |
| S38 | 60 | ("0345779" \| "0552950" \| "0555368" \| "0915001" \| "0919311" \| "1056803" \| "1136254" \| "1141286" \| "1866684" \| "2148050" \| "2548578" \| "2731286" \| "2967595" \| "2970855" \| "3159205" \| "3589759" \| "4002360" \| "4199176" \| "4602457" \| "4610472" \| "4618177" \| "4739583" \| "4803808" \| "4807914" \| "4887392" \| "4937976" \| "5118145" \| "5152103" \| "5201557" \| "5318333" \| "5329869" \| "5370428" \| "5533798" \| "5593190" \| "5927767" \| "5992907" \| "6135511" \| "6161881" \| "6230457" \| "6367853" \| "6431620" \| "6607221" \| "6651389" \| "6837004").PN. OR ("7004515").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:01 |
| S39 | 219 | 49/334 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:01 |
| S40 | 20 | ("2865629" \| "2927787" \| "3125232" \| "3346992" \| "3820282").PN. OR ("3888045").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:15 |
| S41 | 279 | 403/339 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:15 |
| S42 | 26 | ("2831544" \| "3556323" \| "3809250" \| "3934738" \| "3977548" \| "3985249" \| "4208163" \| "4214840" \| "4253793" \| "4353945" \| "4571146" \| "4664588" \| "4674945" \| "4693384").PN. OR ("4938651").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:35 |
| S43 | 1002 | 403/13 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:35 |
| S44 | 88 | 403/13 and (chain or belt) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:35 |

| S45 | 28 | ("2831544" \| "3556323" \| "3809250" \| "3934738" \| "3977548" \| "3985249" \| "4142642" \| "4208163" \| "4214840" \| "4253793" \| "4355945" \| "4373852" \| "4571146" \| "4586867" \| "4636135" \| "4643631" \| "4664588" \| "4666049" \| "4674945" \| "4693384" \| "4761113" \| "4881573" \| "4938651" \| "5108252"). PN. OR ("5199844").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:37 |
|-----|-----|-----|-----|-----|-----|-----|
| S46 | 32 | ("2831544" \| "3556323" \| "3809250" \| "3934738" \| "3977548" \| "3985249" \| "4142642" \| "4208163" \| "4214840" \| "4253793" \| "4355945" \| "4571146" \| "4636135" \| "4664588" \| "4666049" \| "4674945" \| "4693384" \| "4881573" \| "4938651").PN. OR ("5108252"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:38 |
| S47 | 6 | ("3110193" \| "3208300").PN. OR ("4501218").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:48 |
| S48 | 319 | 403/340 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/25 12:48 |
| S49 | 9 | ("5360313" \| "5484250" \| "5890871" \| "5915837" \| "6042295").PN. OR ("6301811").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 12:51 |
| S50 | 10 | ("3100556" \| "3111205" \| "3182769"). PN. OR ("4549771").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 13:00 |
| S51 | 375 | 403/385 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/25 13:00 |
| S52 | 8 | ("2807493" \| "3433459" \| "3437369" \| "3972553" \| "4108485").PN. OR ("4254982").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 13:11 |
| S53 | 631 | 403/388 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 13:11 |

| S54 | 631 | 403/388 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/25 13:26 |
|-----|-----|---------|---------|-----|-----|------------------|
| S55 | 511 | 59/93 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/25 13:26 |
| S56 | 15 | ("1340904" \| "2398436" \| "3298738" \| "4071063" \| "4791702").PN. OR ("5216780").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 13:32 |
| S57 | 15 | ("0994865" \| "1051230" \| "2652018" \| "3103344" \| "3950941" \| "4009765" \| "4312426").PN. OR ("4526251"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 14:36 |
| S58 | 3 | ("994865").URPN. | USPAT | OR | OFF | 2007/03/25 14:38 |
| S59 | 9 | ("2092372" \| "4161100").PN. OR ("4320620").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 14:41 |
| S60 | 7 | ("3955666" \| "4265359" \| "4320620" \| "4429783" \| "4600097").PN. OR ("4790425").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 14:42 |
| S61 | 14 | ("2092372").URPN. | USPAT | OR | OFF | 2007/03/25 14:44 |
| S62 | 9 | ("2092372" \| "4161100").PN. OR ("4320620").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 14:57 |
| S63 | 135 | 70/236 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/25 14:57 |
| S64 | 5 | ("4019354" \| "4389862" \| "4409804"). PN. OR ("4549417").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 14:59 |
| S65 | 13 | ("0060454" \| "0587456" \| "3754420"). PN. OR ("4019354").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 15:01 |
| S66 | 9 | ("1461725").PN. OR ("4524591"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 15:04 |

| S67 | 13 | ("0060454" \| "0587456" \| "3754420").PN. OR ("4019354").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 15:12 |
|-----|------|-----|-----|-----|-----|-----|
| S68 | 2239 | attach$4 with (chain or belt) and (connector or coupler) and teeth | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/25 15:13 |
| S69 | 2248 | attach$4 with (chain or belt) and (connector or coupler) and teeth | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/25 15:14 |
| S70 | 560 | (attach$4 near (chain or belt)) and (connector or coupler) and teeth | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/25 15:15 |